Serial No. 10/622,883

Docket No. <u>4208-4136</u> Confirmation No. 2755

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph 0007, which appears on page 3 of the application, with

the following replacement paragraph:

The Embodiments of the present invention overcomes overcome the foregoing

and other problems encountered in the known teachings by providing a system and method for

integrating a plurality of different short-range communication modules such as, for example,

Bluetooth, LEE and RFID modules into a single communication device in a cost effective

manner so that the device may use any of the available communication modules for

communication. Advantageously, the system and method comprises a modified Host Controller

Interface (HCI) signaling protocol, which allows an enhanced Host Controller (eHC) to share the

use of a Bluetooth RF transceiver among a plurality of different types of communication

modules, such as a Bluetooth module, an LEE module and an RFID module, thus alleviating the

need for additional hardware (e.g., HCI drivers and RF transceivers) and software typically

associated with multi-mode devices. This is accomplished in part, by modification to the

communication protocols between the eHC and LEE protocol and between the eHC and RFID

protocol as will be discussed in detail hereinafter.

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